

# **2014 State EMS Medical Director Conference**

## **Medical Protocol Development**

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**INDIANA UNIVERSITY**

School of Medicine  
Department of Emergency Medicine



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# Factors

- Tradition
- Culture
- Geography
- Labor
- Regional healthcare system
- Physicians
- Personalities
- Resources

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# Factors

- Science and...
- MEDICINE!!!
  - Research
  - EBM
  - Anecdotal
  - MD Experience



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# Team Based Approach

- Physicians
  - Consider representation from other systems/hospitals
  - MAG model?
- Providers
- Educators/Trainers
- Quality officers
- Subspecialty groups (cardiology/trauma)



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# Process is Key

- Develop the questions/suggestions
- Investigate
- Propose
- Develop the debate and evidence
- Implement
- Test
- CQI for compliance, efficacy, and impact

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# Resources

- NAEMSP ([www.naemsp.org](http://www.naemsp.org))
  - Protocols
  - White papers
  - Best practices
  - Text book/course
- AHA/ACEP ([www.acep.org](http://www.acep.org))/ AAEM ([www.aaem.org](http://www.aaem.org))
- Peer Review Journals/Cochrane
- Beg, Borrow, and Steal!!!

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# Thank You & Questions

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